Attorney for Applicant(s)

Registration No. 47,954

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FEB 1 4 2006

4328.68147

PATENT

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February 14, 2006

Date

Applicant:

Takeda et al.

Serial No.:

10/719,714

Conf. No.:

3416

Filed:

November 21, 2003

For:

VERTICALLY-ALIGNED

(VA) LIQUID CRYSTAL

DISPLAY DEVICE

Patent No.

N/A

Issue Date

N/A

Art Unit

2817

Examiner

Nguyen, D.

FACSIMILE NO.: (571)273-8300

Number of pages including this Certification: 15

Description: The following is a Substitute Information Disclosure Statement (in

duplicate), Substitute Form PTO 1449, copies of foreign references, and

Certificate of Facsimile Transmittal.

FROM:

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February 14, 2006

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In Re U.S. Pa	atent Application)	
Applicant:	Takeda et al.)	FEB 1 4 2006
Serial No.	10/719,714) I hereby certify that this paper is be facsimile to the Commissioner for Pat	ents, Alexandria, VA
Filed:	November 21, 2003	22313-1450, (703) 746-4644, or this) February 14, 2006	date wash
For: VER	TICALLY-ALIGNED		tion No. 47,954
	LIQUID CRYSTAL LAY DEVICE	Attorney f	for Applicant
Art Unit:	2871))	
Examiner:	Nguyen, D.	j	

SUBMISSION OF SUBSTITUTE INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby submit a Substitute Information Disclosure Statement ("IDS") and corrected Form PTO-1449 to replace the IDS and Form PTO-1449 filed on January 27, 2006. In the January 27, 2006 papers, Applicants inadvertently listed reference number JP 7-333617 as JP 7-333671. Additionally, the substitute IDS lists reference to JP 02-035416, which was inadvertently omitted from the January 27, 2006 Form PTO 1449. The Examiner will please note, however, that the copy of the Japanese Office Action, which was included with the January 27, 2006 IDS, did list reference JP 02-035416.

Applicants resubmit herewith all cited references. Applicants respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art. It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

Applicants submit that no additional fees should be necessary to have this paper entered. The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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Facsimile: (312) 360-9315 P:\DC\S\4328\64682\9X4002.DOC Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

Ву

Registration No. 47,954

		SUE	STITUT	E FORM PTO-1449			Shee	U of 2
Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office				Attorney Docket No.: 4328.68	Serial No.:	Serial No.: 10/719,714		
INFORMATION DISCLOSURE CITATION				Applicant: Takeda et al.				
(Usc several sheets if necessary)				Filing Date: November 21, 2003		Group: 2871		
U.S. PATEN	T DOCUMENTS							
Examiner Initial*	Document Number	Date	Name		Class Subclass		Filing Date If Appropriate	
	5,579,140	Nov. 26, 1996	Yamahara					
	6,288,762	Sept. 11, 2001	Sasaki					
FOREIGN P	ATENT DOCUMENTS							
							Translation	
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	04-251285	Sept. 7 1992	Japan				Abs.	
	JP 6-082777	March 25, 1994	Japan				Abs.	
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OTHER DO	CUMENTS (Including Aut	hor, Title, Date, Pe	ertinent Page	s, Etc.)	•			

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Examiner			Dat	e Considered				
*Examiner:	Initial if c	itation considered, t in conformance a	whether or i	not citation is in conformance wi	th MPEP 60	9; Draw line	through o	itation

		SUX	BSTITUT	E FORM PTO-1449			Sheet 2	of 2
Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Attorney Docket No.: 4328.68	Serial No.: 10/719,714				
			Applicant: Takeda et al.					
			Filing Date: November 21, 2003		Group: 2871			
U.S. PATEN	IT DOCUMENTS				,,,=···			
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	4,701,028	Oct. 20, 1987						
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				•			Translation	
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	08-095054	April 12, 1996	Japan		<u> </u>		Abs.	
	07-333617	Dec. 22, 1995	Japan				Abs.	
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OTHER DO	CUMENTS (Including Aut	hor, Title, Date, P	ertinent Page	es, Etc.)				
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Examiner			Da	ate Considered				
*Examiner:	Initial if c	itation considered	, whether or	not citation is in conformance wit	h MPEP 60 with next o	09; Draw Jine	through cita	tion it.

^{* 60-256121} correspondes to U.S. Patent No. 4,701,028 ** WO97/012275 correspondes to U.S. Patent No. 6,061,116